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Dated: June 21, 2004

Signature: *Diane Blevins*

(Diane Blevins)

Docket No.: 388682000700
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Ramesh DUVVURU

Application No.: 09/828,573

Filed: April 2, 2001

For: PARALLEL BYTE PROCESSING ENGINES
SHARED AMONG MULTIPLE DATA
CHANNELS

Art Unit: 2182

Examiner: A. L. Casiano

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Technology Center 2100

AMENDMENT AND RESPONSE UNDER 37 C.F.R. 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the non-final Office Action dated February 19, 2004 in connection with the above-identified application. A response to this action was due on or before May 19, 2004. Filed herewith is a Petition and fee for a one month extension of time, thereby extending the deadline for response to Saturday, June 19, 2004. Accordingly, this response is timely filed. The considered claims, claims 1-18 are pending. Claims 1-9 and 13-15 were rejected. Claims 10-12 and 16-18 were objected to. Drawing Figures 1 and 4 were objected to.

Applicant has given careful consideration to the Examiner's grounds for rejection and objection. The following amendments and remarks are believed to place this application in condition for allowance, which is respectfully requested.

Amendments to the specification are reflected in the listing of claims which begins on page 3 of this paper. Amendments to the claims are reflected in the listing of claims which begins on page 4 of this paper. Applicant's remarks begin on page 9 of this paper.